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2633



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Clyde George Bethea
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Case: 25-66-105-20-29-1-3-35-14-1

Serial No.: 09/896783

Filing Date: June 29, 2001

Examiner: Shi K. Li Group Art Unit: 2633

Title: Data Transmission Via Direct Modulation Of A Mid-IR Laser

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(c)(2)

In accordance with 37 CFR 1.97(c)(2), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed.

Date of Deposit <u>March 16, 2006</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop <u>Amendment</u> , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.	
<u>Catherine F. Dugan</u> Printed name of person mailing paper or fee	<u>Catherine F. Dugan</u> Signature of person mailing paper or fee

Please charge the amount of \$180.00 to **Lucent Technologies Deposit Account No. 12-2325** to cover the fee under 37 CFR 1.17(p). Duplicate copies of this letter are enclosed.

Respectfully,

A handwritten signature in cursive script that reads "John F. McCabe". The signature is written in dark ink and is positioned above a horizontal line.

John F. McCabe, Attorney
Reg. No. 42854
908-582-6866

Date: March 16, 2006

Docket Administrator (Room 3J-219)

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INFORMATION DISCLOSURE STATEMENT	Case Name.	C.G. Bethea 25-66-105-20-29-1-
	Serial No.	3-35-14-1
	Applicant:	09/896783
	Filing Date:	C.G. Bethea, et al.
	Group:	June 29, 2001 2633

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

AA	Gmachl, C. et al., "High-Power $\lambda \approx 8 \mu\text{m}$ quantum cascade lasers with near optimum performance," Applied Physics Letters Vol. 72, No. 24, pp. 3130-3132, June 15, 1998.
AB	Faist, J. et al., "High-Power Continuous-Wave Quantum Cascade Lasers," IEEE Journal of Quantum Electronics, Vol. 34, No. 2, pp. 336-343, February 1998.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER	DATE CONSIDERED

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant